

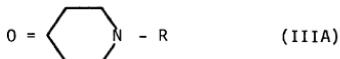
cont.

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tetrahydroderivatives and the 16, 17, 18, 19, 28, 29-hexahydro-derivatives thereof.--

Page 5, following line 6 from the bottom of the page, insert as a separate paragraph:

--When formula III corresponds to the piperidine ring or the substituted piperidine ring, a suitable ketone is of the formula



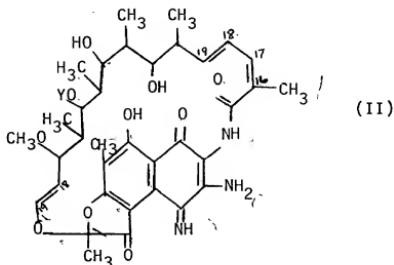
where R is hydrogen or a substituent on the piperidine ring as defined following formula (I) and formula (IA)--.

IN THE CLAIMS

Please cancel Claim 1.

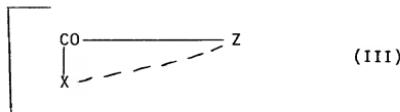
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5. (Amended) A method of preparing a rifamycin compound of Claim [1], 3, which comprises reacting a compound having the formula

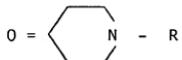


wherein Y is -H or -COCH₃, its 16, 17, 18, 19-tetrahydroderivatives or its 16, 17, 18, 19, 28, 29-hexahydroderivatives, with a ketone having the formula

cont.
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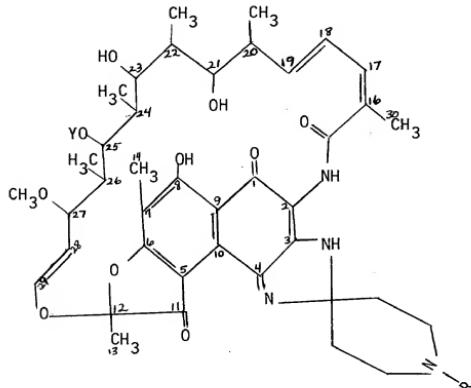
wherein X and Z are as defined in Claim 1 or X and Z along with the C atom to which they are bonded are as defined in Claim 1.]



where R is defined in Claim 3.

Please add the following new claims:

1. A rifamycin compound having the formula



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wherein R is a radical selected from the group consisting of linear alkyl having 4 to 8 carbon atoms, branched alkyl having 4 to 8 carbon atoms, ~~alkenyl having 3 or 4 carbon atoms, cycloalkyl having 3 to 6 carbon atoms, alkoxyalkyl having 3 to 7 carbon atoms, alkyl-furyl having 5 or 6 carbon atoms, alkyltetrahydrofuryl having 5 or 6 carbon atoms, alkanoyl having 5 or 6 carbon atoms and monohaloalkanoyl having 2 to 6 carbon atoms~~, and Y is -H or -COCH₃, and the 16, 17, 18, 19 -tetrahydro derivatives and the 16, 17, 18, 19, 28, 29 -hexahydro derivatives thereof.

✓ 3. The compound of Claim 1 wherein the radical R is linear alkyl having 4 to 8 carbon atoms.

✓ 4. The compound of Claim 1 wherein the radical R is branched alkyl having 4 to 8 carbon atoms.

✓ 6. The compound of Claim 3 wherein the radical R is alkanoyl having 5 or 6 carbon atoms.

7. The compound of Claim 3 where the radical R is alkenyl having 3 or 4 carbon atoms.

8. The compound of Claim 3 where the radical R is cycloalkyl having 3 to 6 carbon atoms.

9. The compound of Claim 3 where the radical R is alkoxyalkyl having 3 to 7 carbon atoms.

10. The compound of Claim 3 where the radical R is alkyl-furyl having 5 or 6 carbon atoms or alkyl-tetrahydrofuryl of 5 or 6 carbon atoms.

11. The compound of Claim 3 where the radical R is monohalo- alkanoyl having 2 to 6 carbon atoms.--